

IN THE UNITED STATES PATENT AND TRADEMARK OFF.

Applicant: Hiroaki Yamamoto et al.

Art Unit : 1648

Attorney's Docker

Serial No.: 10/081,644

Examiner: Zachariah Lucas

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Filed

: February 21, 2002

Title

: NOVEL ENONE REDUCTASES, METHODS FOR PRODUCING SAME, AND METHODS FOR SELECTIVELY REDUCING A CARBON-CARBON DOUBLE

BOND OF AN ALPHA, BETA-UNSATURATED KETONE USING THE

REDUCTASES

RECEIVED

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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## RESPONSE TO RESTRICTION REQUIREMENT

Responsive to the action mailed May 5, 2003, applicant elects the invention of Group I, claims 1-3, 16, 17 and 23, drawn to isolated enone reductase polypeptides and further elect the invention of Group (A) the polypeptide of SEQ ID NO:2, or the nucleic acid of SEQ ID NO:1. The election is made without traverse.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

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I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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